

Storm Data and Unusual Weather Phenomena - April 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
IOWA, Northeast				
(IA-Z008) MITCHELL, (IA-Z009) HOWARD, (IA-Z018) FLOYD				
	04/01/13 00:00 CST		0	Drought
	04/16/13 06:00 CST		0	
<p>The severe drought that developed across northeast Iowa in the summer of 2012 finally ended during the first part of April. Rainfall amounts around 5 inches fell over the first half of the month with most of this being absorbed by the soil. This was enough moisture for the severe drought across portions of Floyd, Howard and Mitchell counties to be downgraded to abnormally dry. Farmers across the country were expected to receive about \$16 billion in crop insurance payouts because of the drought that ruined crops in 2012.</p>				
FLOYD COUNTY --- 1.7 ESE CHARLES CITY [43.06, -92.67]				
	04/09/13 02:45 CST		0	Heavy Rain
	04/10/13 06:00 CST		0	Source: COOP Observer
The COOP observer in Charles City reported 2.2 inches of rain.				
MITCHELL COUNTY --- 0.5 E OSAGE [43.28, -92.81]				
	04/09/13 02:45 CST		0	Heavy Rain
	04/10/13 06:00 CST		0	Source: COOP Observer
The COOP observer near Osage reported 2.52 inches of rain.				
MITCHELL COUNTY --- 0.5 E ST ANSGAR [43.38, -92.92]				
	04/09/13 02:45 CST		0	Heavy Rain
	04/10/13 05:30 CST		0	Source: COOP Observer
The COOP observer in St. Ansgar reported 2.9 inches of rain.				
MITCHELL COUNTY --- 1.2 SE RICEVILLE [43.36, -92.55]				
	04/09/13 02:45 CST		0	Heavy Rain
	04/10/13 06:55 CST		0	Source: Public
A rainfall amount of 3.3 inches was reported near Riceville.				
CHICKASAW COUNTY --- 0.9 SE NEW HAMPTON [43.06, -92.32]				
	04/09/13 03:30 CST		0	Heavy Rain
	04/10/13 06:00 CST		0	Source: CoCoRaHS
Rainfall of 2.23 inches was reported near New Hampton.				
CHICKASAW COUNTY --- 1.2 SE NEW HAMPTON [43.06, -92.31]				
	04/09/13 03:30 CST		0	Heavy Rain
	04/10/13 06:00 CST		0	Source: COOP Observer
The COOP observer near New Hampton reported 2.03 inches of rain.				
FAYETTE COUNTY --- 1.5 W OELWEIN [42.68, -91.93]				
	04/09/13 03:30 CST		0	Heavy Rain
	04/10/13 04:17 CST		0	Source: Public
Almost 2.25 inches of rain fell just west of Oelwein.				
FAYETTE COUNTY --- 1.7 NW FAYETTE [42.85, -91.82]				
	04/09/13 03:30 CST		0	Heavy Rain
	04/10/13 06:00 CST		0	Source: COOP Observer
The COOP observer near Fayette reported 2.04 inches of rain.				
HOWARD COUNTY --- 0.9 SE ELMA [43.24, -92.44]				

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	04/09/13 03:30 CST		0	Heavy Rain
	04/10/13 06:00 CST		0	Source: COOP Observer
The COOP observer near Elma reported 2.2 inches of rain.				
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ALLAMAKEE COUNTY --- 3.5 S CHESTER [43.42, -91.51]				
	04/09/13 04:15 CST		0	Heavy Rain
	04/10/13 03:00 CST		0	Source: Mesonet
The mesonet weather observing site near Dorchester reported 2.67 inches of rain.				
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MITCHELL COUNTY --- 1.5 W ST ANSGAR ARPT [43.38, -92.98]				
	04/09/13 18:20 CST		0	Hail (0.75 in)
	04/09/13 18:20 CST		0	Source: Trained Spotter
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MITCHELL COUNTY --- 0.5 E ST ANSGAR [43.38, -92.92]				
	04/09/13 18:23 CST		0	Hail (0.88 in)
	04/09/13 18:30 CST		0	Source: Public
Dime to nickel sized hail fell for almost 10 minutes in St. Ansgar and completely covered the ground.				
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MITCHELL COUNTY --- 0.7 N STACYVILLE [43.44, -92.78]				
	04/09/13 18:36 CST		0	Hail (1.00 in)
	04/09/13 18:36 CST		0	Source: Trained Spotter
Quarter sized hail fell in Stacyville.				
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MITCHELL COUNTY --- MEYER [43.45, -92.72]				
	04/09/13 18:36 CST		0	Hail (1.75 in)
	04/09/13 18:36 CST		0	Source: Public
Golf ball sized hail fell in Meyer.				
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MITCHELL COUNTY --- 0.9 NE MC INTIRE [43.44, -92.59]				
	04/09/13 18:45 CST		0	Hail (1.50 in)
	04/09/13 18:45 CST		0	Source: Public
Ping pong ball sized hail fell in McIntire.				
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MITCHELL COUNTY --- 0.5 E OSAGE [43.28, -92.81]				
	04/09/13 19:30 CST		0	Hail (0.75 in)
	04/09/13 19:30 CST		0	Source: Trained Spotter
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HOWARD COUNTY --- 0.5 E CRESCO MUNI ARPT [43.37, -92.12]				
	04/09/13 20:12 CST		7K	Thunderstorm Wind (MG 59 kt)
	04/09/13 20:12 CST		0	Source: Law Enforcement
Wind gusts approaching 70 mph in Cresco blew a roof off a garage, damaged a sign, knocked down some trees and blew over a pickup and semi that were both pulling empty cattle trailers.				
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ALLAMAKEE COUNTY --- 3.4 S CHESTER [43.42, -91.51], 3.5 S CHESTER [43.42, -91.51], 3.0 S CHESTER [43.43, -91.52], 3.0 S CHESTER [43.43, -91.52]				
	04/10/13 16:00 CST		0	Flood (due to Heavy Rain)
	04/15/13 21:15 CST		0	Source: River/Stream Gage

After several rounds of rain, the Upper Iowa River near Dorchester went above flood stage two times between April 10th and April 15th. The first round of flooding occurred on the 10th and 11th with a crest of 14.58 feet on the 11th. The second round of flooding occurred on the 15th with a crest of 14.5 feet. Flood stage at Dorchester is 14 feet.

The seasons first severe thunderstorms developed during the evening hours of April 9th. These storms were north of a warm front that was draped across central Iowa. The storms produced up to golf ball sized hail in Meyer (Mitchell County) and wind gusts that approached 70 mph near Cresco (Howard County).

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
FAYETTE COUNTY --- 0.9 SW WEST UNION [42.96, -91.81]				
	04/30/13 00:33 CST		0	Hail (1.00 in)
	04/30/13 00:33 CST		0	Source: Law Enforcement

Quarter sized hail fell in West Union.

CLAYTON COUNTY --- 0.5 W STRAWBERRY PT [42.68, -91.54]				
	04/30/13 00:43 CST		0	Hail (1.75 in)
	04/30/13 00:43 CST		0	Source: Public

Up to golf ball sized hail was estimated to have fallen in Strawberry Point.

Thunderstorms developed along a stationary front during the late evening of April 29th into the early morning hours of the 30th. Some of these storms produced large hail across portions of Fayette and Clayton Counties. Golf ball sized hail was reported in Strawberry Point (Clayton County).

MINNESOTA, Southeast

(MN-Z079) WABASHA, (MN-Z086) DODGE, (MN-Z087) OLMSTED, (MN-Z088) WINONA, (MN-Z094) MOWER, (MN-Z095) FILLMORE				
	04/01/13 00:00 CST		0	Drought
	04/16/13 06:00 CST		0	

The severe drought that developed across southeast Minnesota in the summer of 2012 finally ended during the first part of April. Rainfall amounts of 4 to 5 inches fell over the first half of the month with most of this being absorbed by the soil. This was enough moisture for the severe drought across portions of Dodge, Fillmore, Mower, Olmsted, Wabasha and Winona Counties to be downgraded to a moderate drought or abnormally dry. Farmers across the country were expected to receive about \$16 billion in crop insurance payouts because of the drought that ruined crops in 2012. The USDA released a report that milk production fell in 23 states because of the drought. In Minnesota, milk production was estimated to be down 1 percent.

WABASHA COUNTY --- 0.5 NNW ZUMBRO FALLS [44.29, -92.43], 0.3 NE ZUMBRO FALLS [44.28, -92.43], 0.2 NE ZUMBRO FALLS [44.28, -92.43], 0.4 NNW ZUMBRO FALLS [44.29, -92.43]				
	04/01/13 00:00 CST		0	Flood (due to Heavy Rain / Snow Melt)
	04/01/13 01:45 CST		0	Source: River/Stream Gage

Flooding that began in late March along the Zumbro River at Zumbro Falls ended on the 1st. This flooding closed County Road 68 just southeast of Zumbro Falls.

WABASHA COUNTY --- 2.2 ESE DUMFRIES [44.34, -92.08], 2.2 ESE DUMFRIES [44.34, -92.08], 2.3 ESE DUMFRIES [44.34, -92.08], 2.3 ESE DUMFRIES [44.34, -92.08]				
	04/01/13 13:30 CST		0	Flood (due to Heavy Rain / Snow Melt)
	04/02/13 08:30 CST		0	Source: Emergency Manager

County Road 81 was closed near the entrance to Kruger State Park due to flooding along the Zumbro River.

WINONA COUNTY --- 4.9 NNW ST CHARLES [44.04, -92.11], 4.8 NNW ST CHARLES [44.04, -92.10], 4.8 NNW ST CHARLES [44.04, -92.10], 4.7 NNW ST CHARLES [44.04, -92.10], 4.7 NNW ST CHARLES [44.04, -92.11], 4.9 NNW ST CHARLES [44.04, -92.11]				
	04/04/13 16:00 CST		0	Flood (due to Heavy Rain / Snow Melt)
	04/14/13 23:15 CST		0	Source: River/Stream Gage

The combination of snow melt and several rounds of rain caused the Whitewater River in the Whitewater State Park to go in and out of flood stage three times between April 4th and April 14th. The first round of flooding occurred on the 4th with a crest of 13.63 feet. The second round of flooding occurred on the 10th with a crest of 13.89 feet. The final round of flooding occurred on the 14th with a crest of 13.72 feet. Flood stage in the Whitewater State Park is 13.5 feet.

The combination of melting snow and several rounds of rainfall pushed the Whitewater River in the Whitewater State Park (Winona County) out of its banks three times in April between the 4th and 14th. In addition, flooding that began in late March along the Zumbro River in Zumbro Falls (Wabasha County) ended on April 1st.

OLMSTED COUNTY --- GENOA [44.12, -92.62]				
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	04/09/13 04:00 CST		0	Heavy Rain
	04/10/13 07:52 CST		0	Source: Public

A rainfall reported of 2.9 inches was reported by the public northwest of Rochester.

OLMSTED COUNTY --- 1.5 SSW ROCHESTER [44.01, -92.48]

04/09/13 04:15 CST	0	Heavy Rain
04/10/13 06:40 CST	0	Source: Public

A rainfall report of 2.5 inches was received from the public in Rochester.

FILLMORE COUNTY --- 0.9 NE HARMONY [43.56, -92.01]

04/09/13 05:15 CST	0	Heavy Rain
04/10/13 07:33 CST	0	Source: Public

A rainfall report of 3.14 inches was received from the public near Harmony.

FILLMORE COUNTY --- 0.9 SE PRESTON [43.67, -92.07]

04/09/13 05:15 CST	0	Heavy Rain
04/10/13 07:00 CST	0	Source: COOP Observer

The COOP observer near Preston reported 2.3 inches of rain.

FILLMORE COUNTY --- 1.5 SSE PETERSON [43.78, -91.82]

04/09/13 05:15 CST	0	Heavy Rain
04/10/13 06:04 CST	0	Source: Public

A rainfall report of 2.07 inches was received from the public near Peterson.

HOUSTON COUNTY --- 2.6 ESE BLACK HAMMER [43.61, -91.62]

04/09/13 05:15 CST	0	Heavy Rain
04/10/13 06:00 CST	0	Source: COOP Observer

The COOP observer near Spring Grove reported 2.71 inches of rain.

WINONA COUNTY --- 0.9 NW WHITMAN [44.16, -91.81]

04/09/13 06:00 CST	0	Heavy Rain
04/10/13 06:00 CST	0	Source: COOP Observer

The COOP observer near Minnesota City reported 2.11 inches of rain.

HOUSTON COUNTY --- 0.5 E RIVER JCT [43.83, -91.31]

04/09/13 06:15 CST	0	Heavy Rain
04/10/13 06:00 CST	0	Source: COOP Observer

The COOP observer in La Crescent reported 2.22 inches of rain.

WINONA COUNTY --- 1.2 SE DRESBACH [43.87, -91.31]

04/09/13 06:15 CST	0	Heavy Rain
04/10/13 05:00 CST	0	Source: COOP Observer

The COOP observer north of La Crescent reported 2.25 inches of rain.

MOWER COUNTY --- 0.9 SE LE ROY [43.51, -92.51]

04/09/13 18:52 CST	0	Hail (0.75 in)
04/09/13 18:52 CST	0	Source: Broadcast Media

FILLMORE COUNTY --- CHERRY GROVE [43.58, -92.28]

04/09/13 19:10 CST	0	Hail (0.88 in)
04/09/13 19:10 CST	0	Source: COOP Observer

Storm Data and Unusual Weather Phenomena - April 2013

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FILLMORE COUNTY --- 1.4 S PRESTON [43.66, -92.08]				
	04/09/13 19:25 CST		0	Hail (0.75 in)
	04/09/13 19:25 CST		0	Source: COOP Observer
FILLMORE COUNTY --- 2.1 NNE HARMONY [43.58, -92.01]				
	04/09/13 19:29 CST		0	Hail (1.50 in)
	04/09/13 19:29 CST		0	Source: Public
Ping pong sized hail fell just north of Harmony.				
FILLMORE COUNTY --- 0.9 NE HARMONY [43.56, -92.01]				
	04/09/13 19:30 CST		0	Hail (0.75 in)
	04/09/13 19:30 CST		0	Source: Trained Spotter
FILLMORE COUNTY --- 0.9 NE HARMONY [43.56, -92.01]				
	04/09/13 19:30 CST		0	Hail (1.25 in)
	04/09/13 19:30 CST		0	Source: Trained Spotter
Half dollar sized hail was reported in Harmony.				
FILLMORE COUNTY --- 2.4 SE HUTTON [43.60, -92.01]				
	04/09/13 19:30 CST		0	Hail (1.00 in)
	04/09/13 19:30 CST		0	Source: Law Enforcement
Quarter sized hail was reported by a sheriff deputy along U.S. Highway 52 north of Harmony.				
HOUSTON COUNTY --- 3.1 SSE HOUSTON [43.73, -91.54]				
	04/09/13 20:00 CST		0	Hail (1.00 in)
	04/09/13 20:00 CST		0	Source: Public
Quarter sized hail fell southeast of Houston.				
The seasons first severe thunderstorms developed during the evening hours of April 9th. These storms were north of a warm front that was draped across central Iowa. The storms produced large hail across Fillmore and Houston Counties with up to ping pong sized hail falling near Harmony (Fillmore County).				
(MN-Z087) OLMSTED, (MN-Z088) WINONA				
	04/11/13 01:40 CST		20K	Ice Storm
	04/11/13 08:00 CST		0	
Icy conditions developed across portions of southeast Minnesota as freezing rain created a layer of ice on some roads and most exposed surfaces. Several accidents were reported along Interstate 90 in Olmsted and Winona Counties with some injuries occurring. Schools in the Rochester area (Olmsted County) were closed April 11th. A quarter inch of ice accumulation was reported by the public southwest of Elba (Winona County).				
MOWER COUNTY --- 2.8 ENE DEXTER [43.73, -92.67]				
	04/24/13 18:15 CST		0.50M	Lightning
	04/24/13 18:15 CST		0	Source: Newspaper
A lightning strike destroyed one of three blades on a wind turbine near Dexter.				
A lightning strike during a thunderstorm destroyed one of three blades on a wind turbine near Dexter (Mower County).				
WISCONSIN, Southwest				
(WI-Z017) TAYLOR, (WI-Z032) BUFFALO, (WI-Z033) TREMPLEAU				
	04/01/13 00:00 CST		0	Drought
	04/16/13 06:00 CST		0	

Storm Data and Unusual Weather Phenomena - April 2013

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The severe drought that developed across western Wisconsin in the summer of 2012 finally ended during the first part of April. Rainfall amounts of 3 to 4 inches fell over the first half of the month with most of this being absorbed by the soil. This was enough moisture for the severe drought across portions of Buffalo, Taylor and Trempealeau Counties to be downgraded to a moderate drought or abnormally dry. Farmers across the country were expected to receive about \$16 billion in crop insurance payouts because of the drought that ruined crops in 2012.

TREMPEALEAU COUNTY --- 1.9 W PINE CREEK [44.13, -91.56], 1.6 W PINE CREEK [44.13, -91.55], 1.6 W PINE CREEK [44.13, -91.55], 1.6 W PINE CREEK [44.13, -91.55], 1.9 W PINE CREEK [44.13, -91.56]

04/01/13 13:30 CST	0	Flood (due to Heavy Rain / Snow Melt)
04/19/13 10:00 CST	0	Source: River/Stream Gage

The combination of melting snow and several rounds of rain caused the Trempealeau River in Dodge to go above flood stage three times between April 1st and April 19th. The first round of flooding occurred on the 1st and 2nd with a crest of 9.21 feet on the 1st. The second round of flooding occurred between the 5th and 14th with a crest of 10.74 feet on the 11th. The final round of flooding occurred between the 16th and 19th with a crest of 9.95 feet on the 17th. Flood stage at Dodge is 9 feet.

The combination of melting snow and several rounds of rainfall pushed the Trempealeau River at Dodge (Trempealeau County) out of its banks three times in April between the 1st and 19th.

JACKSON COUNTY --- 3.9 SSW MELROSE [44.08, -91.03], 3.6 SSW MELROSE [44.08, -91.03], 3.4 SSW MELROSE [44.08, -91.02], 3.4 SSW MELROSE [44.08, -91.02], 3.6 SSW MELROSE [44.08, -91.02], 4.0 SSW MELROSE [44.08, -91.03]

04/08/13 06:00 CST	0	Flood (due to Heavy Rain / Snow Melt)
04/30/13 23:59 CST	0	Source: Emergency Manager

Stetzer Road in the Town of Melrose was closed from April 8th into May due to flooding and high water on the Black River and Germann Valley Creek.

JACKSON COUNTY --- 4.5 E HATFIELD [44.42, -90.64], 4.5 E HATFIELD [44.42, -90.64], 4.5 E HATFIELD [44.42, -90.64], 4.5 E HATFIELD [44.42, -90.64]

04/08/13 06:00 CST	0	Flood (due to Ice Jam)
04/10/13 15:00 CST	0	Source: Emergency Manager

East Fork Road in the Town of Komensky was closed due to flooding caused by an ice jam on the East Fork of the Black River.

JACKSON COUNTY --- 1.8 S NORTH BEND [44.07, -91.12], 1.1 SSW NORTH BEND [44.08, -91.13], 1.1 S NORTH BEND [44.08, -91.12], 1.4 S NORTH BEND [44.08, -91.12], 1.7 S NORTH BEND [44.08, -91.12]

04/09/13 06:00 CST	0	Flood (due to Heavy Rain / Snow Melt)
04/23/13 15:00 CST	0	Source: Emergency Manager

County Highway VV south of North Bend was closed from April 9th to April 23rd due to flooding and high water on the Black River.

VERNON COUNTY --- 1.1 ESE POTTS CORNER [43.62, -90.63], 1.2 ESE POTTS CORNER [43.62, -90.63], 1.2 ESE POTTS CORNER [43.62, -90.63], 1.1 ESE POTTS CORNER [43.62, -90.63]

04/10/13 15:00 CST	0	Flood (due to Heavy Rain)
04/11/13 18:00 CST	0	Source: Newspaper

County Highway P in the Town of Stark was closed from April 10th into the 11th due to flooding along the Kickapoo River.

JACKSON COUNTY --- 2.2 W FALL HALL GLEN [44.22, -90.87], 2.1 WSW FALL HALL GLEN [44.21, -90.87], 2.1 WSW FALL HALL GLEN [44.21, -90.87], 2.1 W FALL HALL GLEN [44.22, -90.87]

04/11/13 06:00 CST	0	Flood (due to Heavy Rain / Snow Melt)
04/30/13 23:59 CST	0	Source: Emergency Manager

Hawk Island Road in the Town of Manchester was closed from April 11th into May due to flooding and high water on the Black River.

Several township and county roads were closed across Jackson County as a result of flooding. The flooding resulted from ice jams, runoff from melting snow and several rounds of rain. Some of the road closures only lasted a couple of days, while others persisted for weeks.

CRAWFORD COUNTY --- 0.5 E DE SOTO [43.42, -91.19]

04/09/13 04:00 CST	0	Heavy Rain
04/10/13 05:39 CST	0	Source: COOP Observer

The COOP observer in DeSoto reported 2.6 inches of rain.

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CRAWFORD COUNTY --- 3.1 NNE CHARME [43.21, -91.10]				
	04/09/13 04:00 CST		0	Heavy Rain
	04/10/13 05:00 CST		0	Source: COOP Observer
The COOP observer at Lynxville reported 2.18 inches of rain.				
LA CROSSE COUNTY --- 0.5 W LA CROSSE [43.80, -91.26]				
	04/09/13 05:40 CST		0	Heavy Rain
	04/10/13 05:00 CST		0	Source: Mesonet
The mesonet automated observing equipment near Houska Park reported 2.48 inches of rain.				
LA CROSSE COUNTY --- 1.6 ESE NEW AMSTERDAM [43.97, -91.29]				
	04/09/13 05:40 CST		0	Heavy Rain
	04/10/13 05:03 CST		0	Source: COOP Observer
The COOP observer in the Town of Holland reported 2.17 inches of rain.				
VERNON COUNTY --- 0.5 W LA FARGE [43.57, -90.64]				
	04/09/13 05:40 CST		0	Heavy Rain
	04/10/13 06:00 CST		0	Source: COOP Observer
The COOP observer near La Farge reported 2.79 inches of rain.				
VERNON COUNTY --- 0.7 N VIROQUA [43.56, -90.88]				
	04/09/13 05:40 CST		0	Heavy Rain
	04/10/13 06:00 CST		0	Source: COOP Observer
The COOP observer near Viroqua reported 2.76 inches of rain.				
VERNON COUNTY --- 0.9 SW GENOA [43.57, -91.23]				
	04/09/13 05:40 CST		0	Heavy Rain
	04/10/13 05:00 CST		0	Source: COOP Observer
The COOP observer in Genoa reported 3 inches of rain.				
MONROE COUNTY --- 0.7 S KENDALL [43.79, -90.37]				
	04/09/13 06:30 CST		0	Heavy Rain
	04/10/13 04:01 CST		0	Source: Public
Rainfall of 2.74 inches was reported near Kendall.				
JACKSON COUNTY --- 2.3 E VAUDREUIL [44.31, -90.83], 1.7 E VAUDREUIL [44.30, -90.85], 1.6 NW PLEASANT VIEW [44.29, -90.85], 1.4 ESE VAUDREUIL [44.29, -90.86], 1.5 SE VAUDREUIL [44.29, -90.86], 1.4 NNW PLEASANT VIEW [44.29, -90.84], 1.9 E VAUDREUIL [44.30, -90.84], 2.4 N PLEASANT VIEW [44.30, -90.83]				
	04/09/13 17:15 CST		0	Flood (due to Heavy Rain / Snow Melt)
	04/20/13 05:00 CST		0	Source: River/Stream Gage
The combination of several rounds of rain and melting snow caused the Black River in Black River Falls to go above flood stage three times between April 9th and April 20th. The first round of flooding occurred between the 9th and 12th with a crest of 51.02 feet on the 10th. The second round of flooding occurred on the 15th and 16th with a crest of 49.25 feet on the 16th. The final round of flooding occurred on the 19th and 20th with a crest of 49.15 feet on the 19th. Flood stage at Black River Falls is 47 feet.				
LA CROSSE COUNTY --- 1.6 SSE WEST LA CROSSE [43.83, -91.24]				
	04/09/13 20:23 CST		0	Hail (0.88 in)
	04/09/13 20:23 CST		0	Source: Public
LA CROSSE COUNTY --- 0.5 SE LA CROSSE [43.79, -91.24]				
	04/09/13 20:27 CST		0.17M	Hail (1.00 in)
	04/09/13 20:27 CST		0	Source: Amateur Radio

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Quarter sized hail fell on the south side of the city of La Crosse. This hail created minor dings on almost 170 vehicles at a car dealership.

LA CROSSE COUNTY --- 1.5 W HERRINGTON [43.78, -91.21]

04/09/13 20:35 CST	0	Hail (1.00 in)
04/09/13 20:35 CST	0	Source: Trained Spotter

Quarter sized hail was reported southeast of the city of La Crosse.

JACKSON COUNTY --- 0.8 NNE ALMA CENTER [44.44, -90.91], 0.8 NNE ALMA CENTER [44.44, -90.91], 0.8 NNE ALMA CENTER [44.44, -90.91], 0.8 NNE ALMA CENTER [44.44, -90.91]

04/09/13 23:45 CST	0	Flood (due to Heavy Rain)
04/10/13 02:00 CST	0	Source: Law Enforcement

The bridge for County Highway F in Alma Center had water on it from the South Fork Halls Creek.

VERNON COUNTY --- 0.4 NE READSTOWN [43.45, -90.76], 0.3 ENE READSTOWN [43.45, -90.76], 0.2 E READSTOWN [43.45, -90.77], 0.4 SE READSTOWN [43.44, -90.77], 0.5 SE READSTOWN [43.44, -90.76], 0.3 E READSTOWN [43.45, -90.76], 0.4 ENE READSTOWN [43.45, -90.76], 0.5 NE READSTOWN [43.45, -90.76]

04/10/13 13:00 CST	0	Flood (due to Heavy Rain)
04/12/13 12:45 CST	0	Source: River/Stream Gage

After several rounds of rainfall, the Kickapoo River at Readstown went above flood stage two times between April 10th and April 12th. The first round of flooding occurred on the 10th with a crest of 11.06 feet. The second round of flooding occurred on the 11th and 12th with a crest of 11.34 feet on the 12th. Flood stage at Readstown is 11 feet.

VERNON COUNTY --- 2.8 NE KICKAPOO CENTER [43.50, -90.67], 2.7 ESE LIBERTY [43.51, -90.68], 2.4 ESE LIBERTY [43.51, -90.68], 2.5 ESE LIBERTY [43.51, -90.68], 2.7 ESE LIBERTY [43.51, -90.68], 2.8 NNE KICKAPOO CENTER [43.51, -90.67], 2.7 NE KICKAPOO CENTER [43.50, -90.67]

04/10/13 19:45 CST	0	Flood (due to Heavy Rain)
04/11/13 20:45 CST	0	Source: River/Stream Gage

After several rounds of rain, the Kickapoo River at Viola went out of its banks on April 10th and 11th. The crest was 15.05 feet on the 11th. Flood stage at Viola is 14 feet.

TREMPEALEAU COUNTY --- 1.5 S BUTMAN CORNERS [44.06, -91.28], 1.2 S BUTMAN CORNERS [44.06, -91.28], 1.1 S BUTMAN CORNERS [44.06, -91.28], 1.3 S BUTMAN CORNERS [44.06, -91.28], 1.6 SW BUTMAN CORNERS [44.07, -91.31], 1.9 SW BUTMAN CORNERS [44.06, -91.31], 1.7 SW BUTMAN CORNERS [44.06, -91.31]

04/11/13 04:15 CST	0	Flood (due to Heavy Rain / Snow Melt)
04/21/13 23:30 CST	0	Source: River/Stream Gage

The combination of several rounds of rain and melting snow caused the Black River near Galesville to go above flood stage three times between April 11th and April 21st. The first round of flooding occurred between the 11th and 14th with a crest of 13.35 feet on the 12th. The second round of flooding occurred between the 17th and 19th with a crest of 12.49 feet on the 18th. The final round of flooding occurred on the 20th and 21st with a crest of 12.58 feet on the 21st. Flood stage at Galesville is 12 feet.

The seasons first severe thunderstorms developed during the evening hours of April 9th. These storms were north of a warm front that was draped across central Iowa. The storms produced large hail across southern La Crosse County with up to quarter sized hail falling on the south side of the city of La Crosse (La Crosse County). A car dealership on the south side of La Crosse was hit by the hail with an estimated 170 cars receiving minor dents.

(WI-Z032) BUFFALO

04/11/13 02:30 CST	0	Ice Storm
04/11/13 11:00 CST	0	

Icy conditions developed across portions of western Wisconsin as freezing rain created a layer of ice on some roads and most exposed surfaces. The Buffalo County Emergency Manager reported dangerous road conditions across the county with numerous slide offs. Most schools across Buffalo County were closed April 11th.

GRANT COUNTY --- 0.5 W HAZEL GREEN [42.53, -90.44]

04/29/13 11:29 CST	0	Hail (1.00 in)
04/29/13 11:31 CST	0	Source: Trained Spotter

Nickel to quarter sized hail fell for a couple of minutes in Hazel Green.

Storm Data and Unusual Weather Phenomena - April 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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RICHLAND COUNTY --- GILLINGHAM [43.43, -90.45]

04/29/13 13:51 CST		0	Hail (0.75 in)
04/29/13 13:51 CST		0	Source: Amateur Radio

A complex of thunderstorms developed over north central Iowa along a cold front during the early morning hours of April 29th. As these storms moved east with the cold front, they produced large hail over the very southwest portion of Wisconsin. The largest hail reported was quarter sized in Hazel Green (Grant County).

CRAWFORD COUNTY --- 4.8 S EASTMAN [43.10, -91.02]

04/30/13 00:19 CST		0	Hail (2.00 in)
04/30/13 00:19 CST		0	Source: Public

Up to 2 inch diameter hail fell south of Eastman.

CRAWFORD COUNTY --- 2.4 NE EASTMAN [43.19, -90.98]

04/30/13 00:33 CST		0	Hail (1.75 in)
04/30/13 00:33 CST		0	Source: Public

Golf ball sized hail was reported northeast of Eastman.

VERNON COUNTY --- 1.5 E LIBERTY [43.52, -90.70]

04/30/13 01:20 CST		0	Hail (0.75 in)
04/30/13 01:20 CST		0	Source: Public

Thunderstorms developed along a stationary front during the late evening of April 29th into the early morning hours of the 30th. Some of these storms produced large hail across portions of Crawford and Vernon Counties. The largest hail reported was 2 inches south of Eastman (Crawford County).